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(54)Electric power control system

An electric power system protection and control system including a plurality of protection controllers, each for executing protection and control of an electric power system by inputting a status quantity of the electric power system and for converting the status quantity into digital data, and a display controller connected to each of the protection controllers via a communication network, for displaying and controlling an operation and status of each of the protection controllers for monitoring. Each of the protection controllers includes a core area not directly connected to the communication network for executing the protection and control of the electric power system, and a web area for sending and receiving a program module to and from the display controller and another one of the protection controllers or sending an information in the core area to the program module via the communication network, respectively.

